



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5575-3

Job Sheet 172352

Accounting Job RD17-1046-01



Part No: D5575-3

Job Qty: 2 ea

Part Name: Break Away Tip, Lower Deflector



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/15/18

Job Tracking No:

Due Date: 2/28/18

Created By: Michelle Gagnon-Donovan

Type: R+D

Description:

Note: TBD Dwg D5575-3 Rev A IPP Rev A New issue 18/02/15 JFS Verified by:DD

Ship Via:

Rev B 4/16/18

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea		2/27/18	0.00	0.00	Start Up Machining-1		KT 18-03-07
110	CNC Vertical Machining	2 pcs		2/27/18	0.00	1.00	HAAS1-1		KT 18-03-07
120	QC	2 pcs		2/27/18	0.00	0.00	QC2 Machining-1		KT 18-03-07
130	QC	2 pcs		2/27/18	0.00	0.00	QC8 Machining-1		3C-L 18-03-07
135	Outsource	2 pcs		2/27/18	0.00	0.20	Outsource4		18-03-07
140	Packaging	2 pcs		2/27/18	0.00	0.00	Packaging2		18-04-10
150	QC	2 pcs		2/28/18	0.00	0.00	QC6		38 DAS 6
180	Packaging	2 pcs		2/28/18	0.00	0.00	Packaging3-CCB1		APR 18 2018 9:59
190	QC21-SA	2 Ea		2/28/18	0.00	0.00	QC21		APR 18 2018 9:59

Part Op 90 - Cut Blanks at 9.250"

Descriptions: 110 - 1-Machine per folio FB770 DWG REV: FOLIO REV: 2- deburr and break all sharp edges

120 - QC2- Inspect parts off machine FAI/FAIB

130 - QC8- Inspect parts - second check

135 - Issue P/O to ATG : 039246 Black Anodize & Prime as per Dwg. D5575-3 Certification of Conformity is required.

140 - Certification of Conformity is required.

180 - Identify as per dwg & Stock Location:

190 - QC21- Final Inspection - Work Order Release

2008 MAR 08 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6B2.000X00.750	7075-T6 Bar 2.000' X 0.750"	1.5420 ft (.771 ea)	90-Start up Operation	M134214

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M7075T6B2.000X00.750	2	1	1

Allocated Container Detail

Qty	Container No	Location	Init
1	FM134214	start up machining-1	

Part Specifications

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Skid-tube ☐</td> <td style="width: 15%;">Cross tube ☐</td> <td style="width: 15%;">Water Jet ☐</td> <td style="width: 15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																		
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																		
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																		
Large Fab ☐	Composite ☐	Supplier ☐																			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																	
Description Work Order Deviation				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																	

Dart Aerospace Ltd.
 1270 Aberdeen Street
 Hamilton, ON K6A 1K7
 CANADA
 TEL: 905-571-5200
 FAX: 905-571-5201
 Email: sales@dartaero.com
 www.dartaero.com

Date: 04/10/16

Container No: S048685
 Part: D5575-3
 Job No: 172352
 Serial No/Batch: S048685
 Revision: A
 Inspector:

Root Cause			
Environment ☐	No Re-verification ☐		
Design ☐	Operator ☐		
Doc/Data ☐	Offset/Setup ☐		
Equip/Tooling ☐	Supplier ☐		
Handling/Pre ☐	Training ☐		
Material ☐	Use for Testing ☐		
Internal Transport ☐	Poor Information ☐		
Tribal Knowledge ☐	Rushing ☐		
LOA ☐	Product Improvement ☐		
Substation ☐	Process Improvement ☐		
Past Expiry Date ☐	Manufacturing Process ☐		
Misidentified ☐	Past Due ☐		

Container No: S048685
 Part: D5575-3
 Job No: 172352
 Serial No/Batch: S048685
 Revision: A
 Inspector:

Cut Too Short ☐
 Instructions Incomplete/Unclear ☐
 Drill Holes ☐

Out of Sequence ☐
 Off-set ☐
 Mislabeled ☐
 Fit/Function ☐
 Misaligned/off center ☐

Positioned Wrong ☐
 Outside Dimensions ☐
 Over/Under tolerance ☐
 Part Incorrect ☐
 Part Lost/Missing ☐
 Part Moved ☐
 Drawing ☐
 Finish ☐
 Misread ☐
 Turning Sequence ☐

Specifications could not be found.

Plex 3/7/18 11:08 AM Dart.lajeunesse.marie

DQA: _____ Date: _____

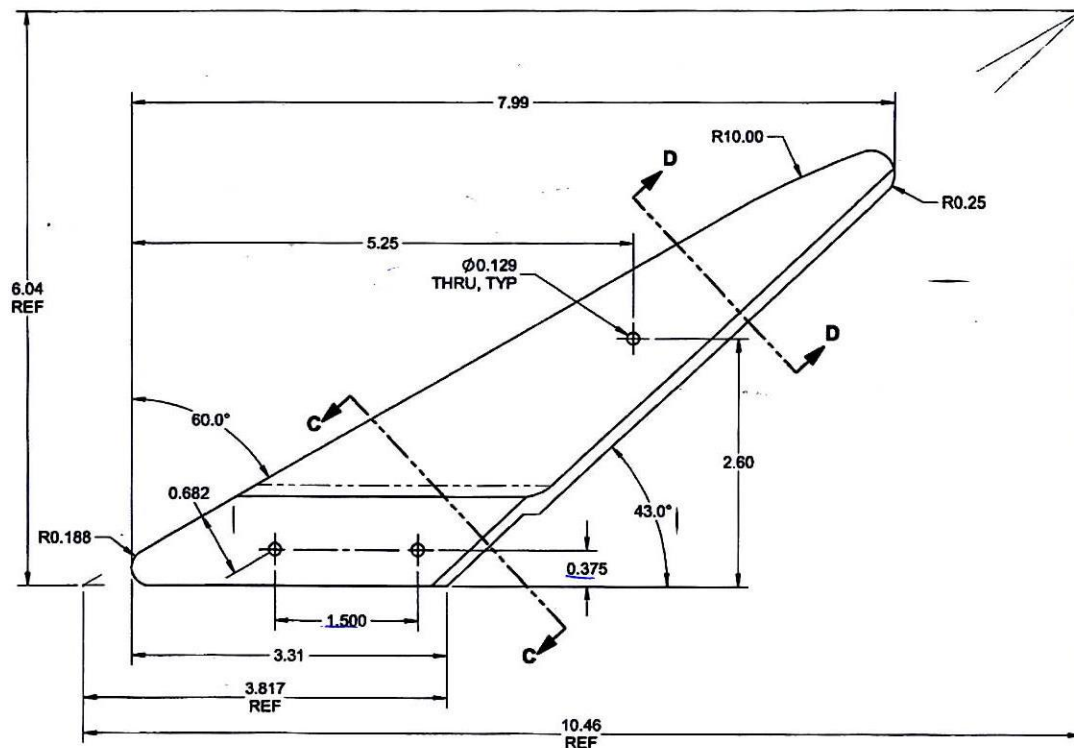


WORK ORDER NON-CONFORMANCE / UPDATE

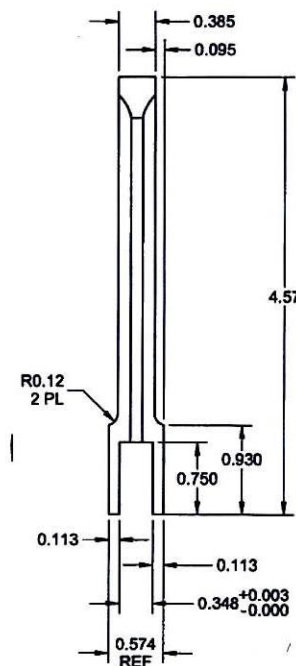
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					



D5575-3 BREAK AWAY TIP, LOWER DEFLECTOR

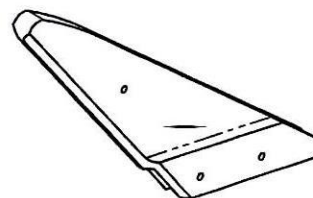


SECTION C-C

SECTION D-D

NOTES:

- 1) MATERIAL: 7075-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR
PER AMS-QQ-A-225/9 (OR AMS 4122/4123/4186/4187) OR
PER AMS-QQ-A-200/11
REF DART SPEC M7075T6B
OR: 7075-T6 (OR T62/T651) ALUMINUM PLATE
PER QQ-A-250/12 OR AMS-QQ-A-250/12
OR AMS 4045 OR ASTM B209
REF DART SPEC M7075T6S
- 2) FINISH: ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, COLOR = BLACK
PRIME USING MIL-PRF-23377, 1-2 MIL MAX, PER DART QSI 005 4.2.1.3.2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.39 lbs



Job # 172352

RELEASED

2018 FEB 28

APPROVED	DESIGN	AJS	DART AEROSPACE USA, INC. EUGENE, OR	
	DRAWN	CP		
	CHECKED	RF	DRAWING NO.	REV. A
	MFG. APPR.	JFS	D5575	SHEET 3 OF 3
	APPROVED	HS	TITLE	SCALE
	DE APPR.	CP	DEFLECTOR ASSY, LOWER CABLE CUTTER	NTS
	DATE	17.11.20	COPYRIGHT © 1997 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039246

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039246

PO Date: 3/8/18

Due Date: 3/16/18

**Purchase Order
Revision:**

Revision Date: 3/20/18

Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Via: Ground

Pymt Terms: Net 30

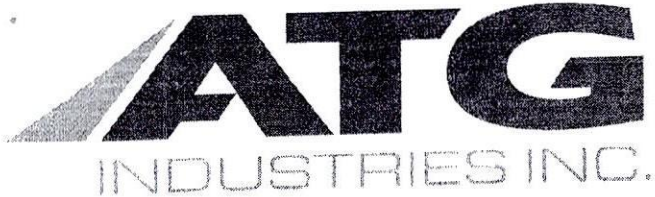
Freight Terms:

Special Comments:

E-MAILED
MAR 20 2018

Items										
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	171648	D5574-1	Blade Housing, Cable Cutter Issue P/O to ATG : Black Anodize & Prime as per Dwg. D5574 Certification of Conformity is required.	Firmed	4/2/18	3 pcs	0 pcs	3 pcs	\$11.87/pcs	\$35.61
2	172352	D5575-3	Break Away Tip, Lower Deflector Issue P/O to ATG : Black Anodize & Prime as per Dwg. D5575-3 Certification of Conformity is required.	Firmed	4/2/18	2 pcs	0 pcs	2 pcs	\$10.12/pcs	\$20.24
3	170170	647.7810	Bracket A Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.7800 Rev. A	Firmed	4/2/18	4 pcs	0 pcs	4 pcs	\$16.12/pcs	\$64.48
4	170171	647.7811	Bracket B Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.7800 Rev. A	Firmed	4/2/18	4 pcs	0 pcs	4 pcs	\$16.12/pcs	\$64.48
5	169393-A	647.7912	Clip ISSUE P/O: Hard Anodize, Color Black and Prime As Per Dwg. 647.7900	Firmed	4/2/18	12 pcs	0 pcs	12 pcs	\$11.22/pcs	\$134.64

Plex 3/20/18 3:03 PM dart.lavoie.chanta



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4555

Pack List

Number: 914895

Date: 06-pr-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Diane Baker
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
3 ea	Part: D5574-1 Blade Housing, Cable Cutter Anodize per MIL-A-8625F, Type II, Class 2, Black, .0004-.0010" (.4 - 1 mils). Job: 22687	Rev: A PO: PO039246 Line: 1	
2 ea	Part: D5575-3 Break Away Tip/Lower Deflector Job: 22688	Rev: A PO: PO039246 Line: 2	DAS 38 9-82
CERTIFICATE OF CONFORMANCE A.T.G. Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>6/4/18</u> Certified Signature: <u>G. Richard</u> Receiver Signature: _____ A.T.G. Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada			

1980

All amounts are calculated in domestic currency.

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

[illegible]

11785

B I L L O F L A D I N G

No: PEC 976381
Ship Date /09Feb16 at 12:17 From PFW

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0-0 Manifest
Vhcle 378 Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-891157-1 Your PO # 31143
ALUMINUM PLATE 7075-T651
.375" THICK X 5.0000" X 144.0000"
B/O

2) Our Order PEC-891157-2 Your PO # 31143
ALUMINUM PLATE 7075-T651
750" THICK X 2.0000" X 144.0000"

Heat Number Tag No
1550027001 500372

Quantity PCS MTR Wt LBS
2.00 SFT 1 22

TOTAL: Tags 1 PCS 1 LBS 22

SHIP W/ 890877 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 TUBE GW. 30 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

Page: 1Continued

1 Tube 2-400

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

BILL OF LADING

No: PEC 976381

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date /09Feb16 at 12:17 From PFW
 Probill
 Via VIM DELIVERY
 FOB CONCORD
 Frt PREPAID
 Route 0-0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE

Ship To: (1)
 DART AEROSPACE

BILL OF LADING

 * WE STOCK STAINLESS STEEL *
 * PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

 ***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
 ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.
 ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
 RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

2

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2015120735
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400276853-R01
Mat No. : ALER03206
Alloy : 7075
Batch No. : T550027001
Cast No. : ZJ77502-1-15-1214
Dimensions : 0.750x60.50x144.50 inch
Master standard : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

Temper : T651
Quantity : 8
Material Type : Plate

TECHNOLOGICAL PROPERTIES

Mechanical properties:

Spec.: ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

	Pl-No.	Spec.No.	Rp1.0	Rp0.2	Rm	A4d	Z	Rp/Rm
				Ksi	Ksi	%		
LT Min	-	-	-	68	78	7	-	-
Max	-	-	-	-	-	-	-	-
Act	1	-	-	73.4	82.9	7.9	-	-
Act	1	-	-	75.0	85.3	11.5	-	-
Act	2	-	-	72.6	82.9	9.9	-	-
Act	2	-	-	74.2	84.7	11.1	-	-
Act	3	-	-	72.4	83.1	10.6	-	-
Act	3	-	-	73.1	84.0	11.1	-	-

Chemical Composition in %, Remainder Al

Spec.: ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

DAS
14 16/02/10
9-09

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.041	0.108	1.763	0.005	2.521	0.192	5.733	0.0371	0.0123	0.0327

Other tests

DIMENSIONAL CONTROL: OK
SURFACE CONTROL: OK

MELTED AND MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND, UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM THAT QUALITY SYSTEM OF ALERIS ALUMINUM

Valid quality management system approvals see: www.aleris.com
QA-CE-02C

Page 1 / 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2404335126

CstAr CstOr 272881

Wgt.: 22 LB Date 02/03/2016

Thomas Sanchez

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 2 / 2

Certificate No. : 2015120735
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400276853-R01
Mat No. : ALFLR03206
Alloy : 7075 Temper : T651
Batch No. : 1550027001 Quantity : 8
Cast No. : ZJ77502-1-15-1214 Material Type : Plate
Dimensions : 0.750x60.50x144.50 inch
Master standard : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

(ZHENJIANG) CO., LTD. IS IN ACCORDANCE WITH AS 9100C AND ISO 9001 IN THE RELEVANT VALID
VERSION AND CERTIFICATED BY AN ACCREDITED 3RD PARTY.
MATERIAL CONFORMS TO THE REQUIREMENTS OF EUROPEAN UNION DIRECTIVE 2011/65/EU (ROHS).

Quality Assurance, 2015-Dec-21

Valid after signature



Xiaobo Bai

From: ThyssenKrupp Materials NA
Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2404335126
CstAr CstOr 272881
Wgt.: 22 LB Date 02/03/2016



MATERIAL RECEIPT INSPECTION FORM

MATERIAL 7075 T6
DATE 11/02/10

PO / BATCH NO 31143/134214

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12'
QUANTITY INSPECTED 12'
QUANTITY REJECTED _____

THICKNESS ORDERED 2.00X .750
THICKNESS RECEIVED 2.030X .745
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	☒	
CORRECT FINISH	☒	N	
CORROSION	Y	☒	
CORRECT GRAIN DIRECTION	☒	N	
CORRECT MATERIAL	☒	N	
CORRECT THICKNESS	☒	N	
PHOTO REQUIRED	Y	☒	
CORRECT MATERIAL	☒	N	
CORRECT REF # TO LINK CERT	☒	N	
CORRECT MATERIAL IDENTIFICATION	☒	N	
CORRECT M# ON THE MATERIAL	☒	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	☒	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	☒	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u>DAS</u>	SIGNED OFF BY _____		
DATE <u>11/02/10</u>	DATE _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in